

# Product Datasheet

## Rhophilin 2 Antibody (1C5) - Azide and BSA Free H00085415-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00085415-M01**

Rhopilin 2 Antibody (1C5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

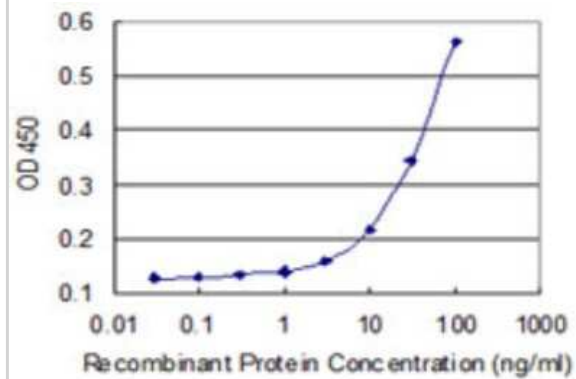
Product Description	
Description	Novus Biologicals Mouse Rhophilin 2 Antibody (1C5) - Azide and BSA Free (H00085415-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	85415
Gene Symbol	RHPN2
Species	Human
Specificity/Sensitivity	Reacts with rhophilin, Rho GTPase binding protein 2.
Immunogen	RHPN2 (AAH36447.1, 1 a.a. ~ 686 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTDALLPAAPQPLEKKNDGYFRKGCNPLAQTGRSKLQNRRAALNQQILKAVR MRTGAENLLKVATNSKVREQVRLELSFVNSDLQMLKEELEGLNISVGVYQNT EAFTIPLIPLGLKETKDVDFAVVLKDFILEHYSEDGYLYEDEIADLMDLRQACRTP SRDEAGVELLMTYFIQLGFVESRFFPPTRQMGLLFTWYDSLTVGPVVSQQNLLL EKASVLFNTGALYTQIGTRCDRQTQAGLESAIDAFQRAAGVNLNYLKDTFTHTPS YDMSPAMLSVLVKMMLAQEQSVFEKISLPGIRNEFFMLVKVAQEAQKVGVEVY QQLHAAMSQAPVKENIPYSWASLACVKAHHYAALAHYFTAILLIDHQVKGPTDL DHQEKCLSQLYDHMPEGLTPLATLKNQRRQLGKSHLRRAMAHHEESVREA SLCKKLRSEVLQKVLCAAQERSRLTYAQHQEEDLLNLIDAPSVVAKTEQEVDI ILPQFSKLTVDFFQKLGPLSVFSANKRWTPPRSIRFTAEEGDLGFTLRGNAPV QVHFLDPYCSASVAGAREGDYIVSIQLVDCKWLTLSSEVMKLLKSFGEDEIEMKV VSLLDSTSSMHNKSATYSVGMQKTYSMICLAIDDDDKTDKTKKISKLSFLSWG TNKNRQKSASTLCLPSVGAARPQVKKKLPSPFLLNSDSSWY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.



## Images

Sandwich ELISA: Rhophilin 2 Antibody (1C5) [H00085415-M01] - Detection limit for recombinant GST tagged RHPN2 is 3 ng/ml as a capture antibody.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00085415-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00085415-P02-10ug	Recombinant Human Rhophilin 2 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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